

2018 AARES Distinguished Fellow

Professor Tom Kompas



Tom Kompas is a Professor of Environmental Economics and Biosecurity in the School of Biosciences and the School of Ecosystem and Forest Sciences at the University of Melbourne. He is also one of three Chief Investigators in the Centre of Excellence for Biosecurity Risk Analysis (CEBRA), Group Director of the Centre for Environmental and Economic Risk (CEER) at the University of Melbourne, and the Foundation Director of the Australian Centre for Biosecurity and Environmental Economics (ACBEE) at the Australian National University.

Tom's research specialises in large-scale computational modelling and natural resource and environmental economics. His bioeconomic modelling has been published in some of the world's leading international journals (including *Science*, *Nature Climate Change*, the *Journal of Environmental Economics and Management*, *Earth's Future*, *Fish and Fisheries*, *Political Analysis*, the *Proceedings of the National Academy of Sciences*, *Land Economics*, the *Journal of Agricultural Economics*, *World Development*, *Economic Modelling*, *Conservation Letters*, *Water Resources Research*, *Environmental Modelling and Software*, and *Conservation Biology*), and his current work focuses on major biosecurity issues and the effects of climate change globally and in Australia. Over the past fifteen years, he has published more than 120 academic papers and technical reports, with 3,844 Google Scholar citations and an h-index of 32. His Scopus h-index is 24.

In 2009, Tom received the 'CSIRO Medal for Research Achievement', for his work on helping to establish a 'maximum economic yield' target in the Northern Prawn Fishery, in 2004, the 'Crawford Award for Research Excellence' from ABARE, where he was a Senior Economist over a number of years, and in 2011 the 'Eureka Prize for Water Research and Innovation'. In 2009, Tom was a recipient of the ANU's highest award for teaching, the 'Vice Chancellor's Award for Excellence in Teaching'. In 2008, Tom also received the 'Award for Teaching Excellence' from the College of Asia and the Pacific at the ANU, and in 2010 he received a national teaching award, the Australian Learning and Teaching Council 'Citation for Outstanding Contribution to Student Learning'. He teaches (or and has recently taught) *Contested Resources*, *Masters Microeconomics*, *Applied Economic Dynamics*, and *Agricultural and Resource Economics*.

Tom served as a co-Editor of the *Australian Journal of Agricultural and Resource Economics* from 2007-10 and as an Associate Editor from 2004-07. He was the Director of the Crawford School of Public Policy from 2009-15 and is a Fellow of the Academy of Social Sciences Australia. Tom received his PhD in Economics from the University of Toronto and currently is an Editor of *Asia and the Pacific Policy Studies*.